

I CLAIM:

1. A control system suitable for controlling automation equipment of different electromechanical configurations, the control system comprising:

5 an equipment-independent computer unit including a video display and a first digital processor for running an operator interface module for creating a move command; and

an equipment-specific controller unit operably linked to the automation equipment and including a move module for executing said move
10 command, said equipment-specific controller unit being in direct electronic communication with said equipment-independent computer unit.

2. The control system according to claim 1 wherein said equipment-independent computer unit and said equipment-specific controller unit are operably linked to one another electronically by a data bus.